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	Documen t ID	Issue Date	Title	Current OR	Inventor
1	US 20010002 471 A1	20010531	System and program for processing special characters used in dynamic documents	715/501.1	Ooish, Isamu
2	US 5659772 A	19970819	Method for customizing kana-kanji conversion system and kana-kanji conversion system	715/535	Oyamada, Rika et al.
3	US 5890184 A	19990330	External character management apparatus	715/542	Ooishi, Isamu
4	US 5617314 A	19970401	Kanji conversation result amending system	715/540	Zhong, Zhang
5	US 5883986 A	19990316	Method and system for automatic transcription correction	382/310	Kopec, Gary E. et al.
6	US 5687253 A	19971111	Method for comparing word shapes	382/177	Huttenlocher, Daniel P. et al.
7	US 5640466 A	19970617	Method of deriving wordshapes for subsequent comparison	382/177	Huttenlocher, Daniel P. et al.
8	US 5557689 A	19960917	Optical word recognition by examination of word shape	382/177	Huttenlocher, Daniel P. et al.
9	US 5321801 A	19940614	Document processor with character string conversion function	715/535	Ando, Makoto
10	US 6094666 A	20000725	Chinese character input scheme having ten symbol groupings of chinese characters in a recumbent or upright configuration	715/535	Li, Peng T.
11	US 5943443 A	19990824	Method and apparatus for image based document processing	382/225	Itonori, Katsuhiko et al.
12	US 5621818 A	19970415	Document recognition apparatus	382/227	Tashiro, Kiyoshi
13	US 5617115 A	19970401	Word processing unit with document display function	345/467	Itoh, Akira et al.

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	Documen t ID	Issue Date	Title	Current OR	Inventor
14	US 4850025 A	19890718	Character recognition system	382/220	Abe, Keiko
15	US 5600770 A	19970204	System for centrally controlling letter data	715/542	Kawabata, Atsushi et al.
16	US 5479167 A	19951226	Character code conversion unit	341/90	Murakami, Takashi
17	US 5389924 A	19950214	Multiple character code set input/output conversion system	341/106	Ogawa, Yuji
18	US 5640587 A	19970617	Object-oriented rule-based text transliteration system	715/535	Davis, Mark E. et al.

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1	2	5699524.pn.	USPAT;	2004/03/29 13:56
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].			EPO; JPO;	
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2	1		USPAT	2004/03/29 13:55
3	1		USPAT	2004/03/29 13:55
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21	i		USPAT	2004/03/29 15:05
22	i		USPAT	2004/03/29 15:06
23	o l	'charater image management unit'.bi	USPAT;	2004/03/29 15:08
-0	·	Granater image management anit.bi	US-PGPUB;	2004/03/23 13.00
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24	ol	'charater image management unit'.bi.	USPAT;	2004/03/29 15:08
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25	2	'character image management unit'.bi.	USPAT;	2004/03/29 15:10
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1	ļ		EPO; JPO;	
			DERWENT;	
			IBM_TDB	
26	15	'character image unit'.bi.	USPAT;	2004/03/29 15:10
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27	1		USPAT	2004/03/29 15:19
28	1		USPAT	2004/03/29 15:14
29	1		USPAT	2004/03/29 15:20
30	3290	convers\$3 same string\$1	USPAT	2004/03/29 15:21
31	1594	(character\$1 adj image\$1) same control\$4	USPAT	2004/03/29 15:22
32	27	(convers\$3 same string\$1) and ((character\$1 adj image\$1)	USPAT	2004/03/29 15:34
		same control\$4)		
33	1	,	USPAT	2004/03/29 15:24
34	1		USPAT	2004/03/29 15:24
35	1		USPAT	2004/03/29 15:24
36	1		USPAT	2004/03/29 15:24
1 27	4			
37 38	, ,		USPAT	2004/03/29 15:24

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41	26	((character\$1 adj image\$1) same control\$4) and (process\$4 same (chinese adj character\$1))	USPAT	2004/03/29 15:36
42	1	(3 (3) 3 4//	USPAT	2004/03/29 15:53
43	l i		USPAT	2004/03/29 15:53
44	3	("5600770" "5389924" "5479167").pn.	USPAT; US-PGPUB	2004/03/29 15:58
45	17	(US-5659772-\$ or US-5890184-\$ or US-5617314-\$ or US-5883986-\$ or US-5687253-\$ or US-5640466-\$ or US-5557689-\$ or US-5321801-\$ or US-6094666-\$ or US-5943443-\$ or US-5621818-\$ or US-5617115-\$ or US-4850025-\$ or US-5600770-\$ or US-5479167-\$ or US-5389924-\$).did. or (US-20010002471-\$).did.	USPAT; US-PGPUB	2004/03/29 15:59
46	885	(715/530,535,540).CCLS.	USPAT; US-PGPUB	2004/03/29 15:59
47	5	((715/530,535,540).CCLS.) and ((US-5659772-\$ or US-5890184-\$ or US-5617314-\$ or US-5883986-\$ or US-5687253-\$ or US-5640466-\$ or US-5557689-\$ or US-5321801-\$ or US-6094666-\$ or US-5943443-\$ or US-5621818-\$ or US-5617115-\$ or US-4850025-\$ or US-5600770-\$ or US-5479167-\$ or US-5389924-\$).did. or (US-20010002471-\$).did.)	USPAT; US-PGPUB	2004/03/29 16:06
48	51	((715/530,535,540).CCLS.) and (convers\$3 same string\$1)	USPAT; US-PGPUB	2004/03/29 16:01
49	3	(((715/530,535,540).CCLS.) and (convers\$3 same string\$1)) and ((US-5659772-\$ or US-5890184-\$ or US-5617314-\$ or US-5883986-\$ or US-5687253-\$ or US-5640466-\$ or US-5557689-\$ or US-5321801-\$ or US-6094666-\$ or US-5943443-\$ or US-5621818-\$ or US-5617115-\$ or US-4850025-\$ or US-5600770-\$ or US-5479167-\$ or US-5389924-\$).did. or (US-20010002471-\$).did.)	USPAT; US-PGPUB	2004/03/29 16:01
50	1	(((715/530,535,540).CCLS.) and (convers\$3 same string\$1)) and ((character\$1 adj image\$1) same control\$4)	USPAT; US-PGPUB	2004/03/29 16:01

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"4975907"	- caron male	., 5123104	"4881834"		
5293587"			"4975907"		
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53	5	((715/530,535,540).CCLS.) and ((US-5659772-\$ or	USPAT;	2004/03/29 16:06
		US-5890184-\$ or US-5617314-\$ or US-5883986-\$ or	US-PGPUB	
		US-5687253-\$ or US-5640466-\$ or US-5557689-\$ or		
		US-5321801-\$ or US-6094666-\$ or US-5943443-\$ or		
		US-5621818-\$ or US-5617115-\$ or US-4850025-\$ or		
		US-5600770-\$ or US-5479167-\$ or US-5389924-\$).did. or		
		(US-20010002471-\$) did)		